

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	747	717/168.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 12:44
L2	184	717/169.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 12:44
L3	473	717/170.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 12:44
L4	324	717/171.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 12:44
L5	181	717/172.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 12:45
L6	338	717/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 12:45
L7	597	717/174.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 12:45
L8	277	717/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 12:45
L9	232	717/177.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 12:45

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L10	374	717/178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/15 12:45
L11	1	717/178.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:57
L12	0	717/177.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:48
L13	0	717/176.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:48
L14	0	717/175.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:48
L15	0	717/174.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:48
L16	1	717/173.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:48
L17	0	717/172.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:48
L18	0	717/171.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:48
L19	0	717/170.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:49

EAST Search History

L20	0	717/169.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:49
L21	0	717/168.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:49
L22	3	719/321.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:57
L23	3	719/32?.ccls. and (firmware adj (function or method or procedure)) and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:00
L24	79	719/321.ccls. and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:00
L25	1	719/321.ccls. and (driver near3 (access\$4 or referenc\$3)) and (driver near3 (functionality or capability or means)) and download\$3 near3 firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:01
S1	323	717/140.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 14:55
S2	76	717/142.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 14:56
S3	205	717/143.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 14:56
S4	137	717/156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 15:52

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S5	849	716/2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 14:58
S6	4	716/2.ccls. and (description near3 file) and (data adj flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 14:58
S7	4	716/2.ccls. and (syntax adj analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 14:59
S8	4	716/2.ccls. and (syntax adj analysis) and (description or circuit or model or high-level or (high adj level) or optimiz\$5 or boundary or (wait\$3 near2 time) or (function adj unit) or register or multiplexor or area or top-down or down-top or bottom-up or (top adj down) or (bottom adj up) or (highest adj level) or scheduling or priority or cost or control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 15:08
S9	7	716/2.ccls. and (description near3 file) and (data adj flow) and (description or circuit or model or high-level or (high adj level) or optimiz\$5 or boundary or (wait\$3 near2 time) or (function adj unit) or register or multiplexor or area or top-down or down-top or bottom-up or (top adj down) or (bottom adj up) or (highest adj level) or scheduling or priority or cost or control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 15:21
S10	3	("5859981" "5884066" "6367065" "2001/0034594").PN.	USPAT	OR	OFF	2004/08/10 15:24
S11	3469894	717/156.ccls. and (description near2 file) ad circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 15:52
S12	0	717/156.ccls. and (description near2 file) and circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 15:56

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S13	0	717/156.ccls. and (description near2 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 15:57
S14	16	717/156.ccls. and circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 15:57
S15	10	"5966534".URPN.	USPAT	OR	OFF	2004/08/10 16:02
S16	23	("5021947" "5381550" "5465368" "5646544" "5737631" "5828858" "5892961" "5907580" "5933642" "5959811" "5966534" "5970254" "5999734" "6016395" "6023742" "6078736" "6094065" "6088043" "6120551" "6150838" "6230307" "6237029" "6507947" "2002/0042907").PN.	USPAT	OR	OFF	2004/08/10 16:15
S17	14	("5021947" "5381550" "5465368" "5646544" "5737631" "5828858" "5892961" "5907580" "5933642" "5959811" "5966534" "5970254" "5999734" "6016395" "6023742" "6078736" "6094065" "6088043" "6120551" "6150838" "6230307" "6237029" "6507947" "2002/0042907").PN. and (compil\$5)	USPAT	OR	OFF	2004/08/10 16:14
S18	23	("5021947" "5381550" "5465368" "5646544" "5737631" "5828858" "5892961" "5907580" "5933642" "5959811" "5966534" "5970254" "5999734" "6016395" "6023742" "6078736" "6094065" "6088043" "6120551" "6150838" "6230307" "6237029" "6507947" "2002/0042907").PN. and ((description near3 file) or (data adj flow) or description or circuit or model or high-level or (high adj level) or optimiz\$5 or boundary or (wait\$3 near2 time) or (function adj unit) or register or multiplexor or area or top-down or down-top or bottom-up or (top adj down) or (bottom adj up) or (highest adj level) or scheduling or priority or cost or control\$4)	USPAT	OR	OFF	2004/08/10 16:16

EAST Search History

S19	1111	download\$3 near3 firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:46
S20	9	download\$3 near3 firmware same (driver and function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:46
S21	217	firmware near5 (register and bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:41
S22	27	firmware near5 (register and bit) same (download\$3 or updat\$3 or version\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:42
S23	1	firmware near5 (lock\$3 near3 access\$3) and (spin\$3 near3 lock\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:44
S24	1	(firmware near5 (lock\$3 near3 access\$3)) and (firmware near5 (register and bit) same (download\$3 or updat\$3 or version\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:42
S25	10	firmware near5 (lock\$3 near3 access\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:42
S26	1	(firmware near5 (register and bit) same (download\$3 or updat\$3 or version\$3)) and (firmware and (spin\$3 near3 lock\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:44
S27	67	firmware and (spin\$3 near3 lock\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:47
S28	207	firmware and (lock\$3 near3 register)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:48

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S29	1	(firmware near5 (register and bit) same (download\$3 or updat\$3 or version\$3)) and (firmware and (lock\$3 near3 register) and (download\$3 or updat\$3 or version\$3) near5 (complet\$3 or finish\$3 or done))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:49
S30	1	(firmware near5 (register and bit)) and (firmware and (lock\$3 near3 register) and (download\$3 or updat\$3 or version\$3) near5 (complet\$3 or finish\$3 or done))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:49
S31	1	(firmware near5 (lock\$3 near3 access\$3)) and (firmware and (lock\$3 near3 register) and (download\$3 or updat\$3 or version\$3) near5 (complet\$3 or finish\$3 or done))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:49
S32	47	firmware and (lock\$3 near3 register) and (download\$3 or updat\$3 or version\$3) near5 (complet\$3 or finish\$3 or done)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 07:50
S33	1	(Plurality near2 drivers) near5 ("same" or common) near3 function\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 09:22
S34	1	"5963726".pn. and (attribute near2 function) and driver and (Plurality near2 drivers) near5 ("same" or common) near3 function\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 09:25
S35	0	"5963726".pn. and (attribute near2 function) and driver and (Plurality near2 drivers) near5 ("same" or common) near3 function\$5) and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 09:25
S36	271	717/178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 16:25
S37	110	717/178.ccls. and (driver or (control\$3 near2 device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 16:28

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S38	128	717/178.ccls. and (driver or (control\$3 near2 device) or (firmware))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 16:28
S39	4	717/178.ccls. and (driver or (control\$3 near2 device) or (firmware)) same shared	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 16:28
S40	8	717/178.ccls. and (driver or (control\$3 near2 device) or (firmware)) and ((previously or already) near2 download\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 16:39
S41	683	download near2 (manager or agent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 16:40
S42	107	download near2 (manager or agent) and ((previously or already) near2 download\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 16:40
S43	53	download near2 (manager or agent) and ((previously or already) near2 download\$3) and (driver or (control\$3 near2 device) or (firmware))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 17:45
S44	37	(download\$3 or updat\$3 or upgrad\$3) near2 (manager or agent) and (driver or (control\$3 near2 device) or (firmware)) and (shared adj (code or library)) and overwrit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 17:52
S45	1	(download\$3 or updat\$3 or upgrad\$3) same (driver or (control\$3 near2 device) or (firmware)) same (shared adj (code or library)) and overwrit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 17:52
S46	2	(download\$3 or updat\$3 or upgrad\$3) same (driver or (control\$3 near2 device) or (firmware)) same (shared near3 (code or library)) and overwrit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 17:53
S47	12904	(driver or (control\$3 near2 device)) and overwrit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 17:55

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S48	0	(driver or (control\$3 near2 device)) and (overwrit\$4 near3 ("in use" or "being used"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 17:55
S49	649	(driver or (control\$3 near2 device)) and (overwrit\$4 near3 (use or used or executing or running or active))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 17:58
S50	58	(driver or (control\$3 near2 device)) same (overwrit\$4 near3 (use or used or executing or running or active))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/27 08:10
S51	0	(driver or (control\$3 near2 device)) adj (overwrit\$4 adj firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/26 18:04
S52	31	(overwrit\$4 adj firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/27 07:05
S53	31	(overwrit\$4 adj firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/27 07:06
S54	120	(overwrit\$4 near2 firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/27 08:11
S55	28	(overwrit\$4 near2 firmware) and (download\$3 or updat\$3 or upgrad\$3) same (driver or (control\$3 near2 device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/27 08:39
S56	103	(overwrit\$4 near2 firmware) and (download\$3 or updat\$3 or upgrad\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/27 08:12
S57	5	455/420.ccls. and overwrit\$4 and shared	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/27 08:50

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S58	152	overwrit\$4 near5 shared	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/27 08:51
S59	5	("4558413" "6247128" "6269480" "6314565").PN. OR ("6560776").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:36
S60	108	shared near2 dll	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:36
S61	0	shared near2 dll and S56	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:36
S62	0	shared near2 dll and S54	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:37
S63	103	shared near2 dll and (updat\$3 or upgrad\$3 or patch\$3 or download\$3 or install\$5 or version\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 09:37
S64	24	shared near2 dll same (updat\$3 or upgrad\$3 or patch\$3 or download\$3 or install\$5 or version\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 11:06
S65	1	"5539896".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/27 11:06
S66	2	"5003591".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 15:51
S67	2	"20020166061"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 15:51
S68	29076	(plural\$3 or "one or more" or "two or more" or dual or two or related or pair) near2 driver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 15:58
S69	754	(plural\$3 or "one or more" or "two or more" or dual or two or related or pair) near2 driver and (updat\$3 or flash\$3 or upgrad\$3 or patch\$3) near2 (firmware or eprom or eeprom or "smart card")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 15:59

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S70	21	(plural\$3 or "one or more" or "two or more" or dual or two or related or pair) near2 driver same (updat\$3 or flash\$3 or upgrad\$3 or patch\$3) near2 (firmware or eprom or eeprom or "smart card")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 16:00
S71	23	(plural\$3 or "one or more" or "two or more" or dual or two or related or pair) near2 driver same (updat\$3 or flash\$3 or upgrad\$3 or patch\$3 or download\$3) near2 (firmware or eprom or eeprom or "smart card")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 09:35
S72	8934	firmware adj (code or software or function or procedure or method)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 09:37
S73	1	firmware adj (code or software or function or procedure or method) near2 shared	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 09:37
S74	1028	((check\$3 or verify\$3 or verification or ensur\$3 or validat\$3 or determin\$3 or assert\$3 or discover\$3 or access\$4) near5 (firmware or "firm-ware" or ROM)) same (register and bit) and (downloaded or previous\$2 or install\$5 or updat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 08:48
S75	1564	((check\$3 or verify\$3 or verification or ensur\$3 or validat\$3 or determin\$3 or assert\$3 or discover\$3 or access\$4) near5 (firmware or "firm-ware" or ROM or flash\$3)) same (register and bit) and (downloaded or previous\$2 or install\$5 or updat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 08:49
S76	218	((check\$3 or verify\$3 or verification or ensur\$3 or validat\$3 or determin\$3 or assert\$3 or discover\$3 or access\$4) near5 (firmware or "firm-ware" or ROM or flash\$3)) same (register and bit) same (downloaded or previous\$2 or install\$5 or updat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 08:49

EAST Search History

S77	199	((check\$3 or verify\$3 or verification or ensur\$3 or validat\$3 or determin\$3 or assert\$3 or discover\$3or access\$4) near5 (firmware or "firm-ware" or ROM or flash\$3)) same (register and bit) same (downloaded or previous\$2 or install\$5 or updat\$3) and ("two or more" or plurality or "one or more" or multiple)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 09:20
S78	203	((check\$3 or verify\$3 or verification or ensur\$3 or validat\$3 or determin\$3 or assert\$3 or discover\$3or access\$4) near5 (firmware or "firm-ware" or ROM or flash\$3)) same (register and bit) same (downloaded or previous\$2 or install\$5 or updat\$3) and ("two or more" or plurality or "one or more" or multiple or "more than one" or "at least two" or "at least one")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 09:21
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1 [UTLB: a mechanism for address translation on network interfaces](#)

Yuqun Chen, Angelos Bilas, Stefanos N. Damianakis, Cezary Dubnicki, K
 October 1998 **ACM SIGPLAN Notices , ACM SIGOPS Operating Systems**
Proceedings of the eighth international conference on Architectures
for programming languages and operating systems ASPLOS
 33 , 32 Issue 11 , 5

Publisher: ACM Press

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2 [Stop the Presses](#)


 December 1994 **Linux Journal**
Publisher: Specialized Systems Consultants, Inc.

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Additional Information: [full citation](#), [inde](#)**3** U-Net: a user-level network interface for parallel and distributed computing

◆ T. von Eicken, A. Basu, V. Buch, W. Vogels

December 1995 **ACM SIGOPS Operating Systems Review**, **Proceeding ACM symposium on Operating systems principles SOS**
Issue 5**Publisher:** ACM PressFull text available:  pdf(1.84 MB)Additional Information: [full citation](#), [refe](#)
[index terms](#)**4** ISDN and Linux--Surfing at Warp Speed


Mark Buckaway

March 1998 **Linux Journal****Publisher:** Specialized Systems Consultants, Inc.Full text available:  html(25.66 KB) Additional Information: [full citation](#), [abst](#)
[index terms](#)

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5 Forth as a robotics language: part two

◆ Paul Frenger

June 1997 **ACM SIGPLAN Notices**, Volume 32 Issue 6**Publisher:** ACM PressFull text available:  pdf(426.39 KB) Additional Information: [full citation](#), [abst](#)
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6 Product Review: SpellCaster DataCommute/BRI ISDN Adaptor

Jay Painter

October 1997 **Linux Journal**

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7 The rototack: designing a computationally-enhanced craft item

 Tom Wrensch, Glenn Blauvelt, Mike Eisenberg

April 2000 **Proceedings of DARE 2000 on Designing augmented reality**

Publisher: ACM Press

Full text available:  [pdf\(293.28 KB\)](#)

Additional Information: [full citation](#), [abstracts](#), [index terms](#)

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Keywords: computation and crafts, computationally-enhanced craft item

8 ASHs: application-specific handlers for high-performance messaging

Deborah A. Wallach, Dawson R. Engler, M. Frans Kaashoek

August 1997 **IEEE/ACM Transactions on Networking (TON)**, Volume 5, Number 4

Publisher: IEEE Press


Full text available:  [pdf\(174.62 KB\)](#)

Additional Information: [full citation](#), [references](#)


Keywords: computer networks, dynamic code generation, modular computing, operating systems, protocols, software protection, user-level networking

9 Porting AIX onto the student electronic notebook

John Ioannidis, Gerald Q. Maguire, Israel Ben-Shaul, Marios Levedopoulos

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Publisher: ACM Press
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10 Illustrative risks to the public in the use of computer systems and related te


- ◆ Peter G. Neumann
January 1996 **ACM SIGSOFT Software Engineering Notes**, Volume 21
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August 1996 **ACM SIGCOMM Computer Communication Review , Co**
proceedings on Applications, technologies, architectures, :
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Publisher: ACM Press
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◆ Peter Druschel

September 1996 **Communications of the ACM**, Volume 39 Issue 9**Publisher:** ACM PressFull text available:  [pdf\(313.01 KB\)](#) Additional Information: [full citation](#), [reference terms](#), [review terms](#)**14 Hunting hurricanes**


C. Wayne Wright, Edward J. Walsh

February 1999 **Linux Journal****Publisher:** Specialized Systems Consultants, Inc.Full text available:  [html\(35.54 KB\)](#) Additional Information: [full citation](#), [abstract terms](#)

The authors tell us about hunting hurricane using the Scanning Radar Al Linux system and analyzing the data with Yorick

15 Pen computing: a technology overview and a vision

◆ André Meyer


July 1995 **ACM SIGCHI Bulletin**, Volume 27 Issue 3**Publisher:** ACM PressFull text available:  [pdf\(5.14 MB\)](#) Additional Information: [full citation](#), [abstract terms](#)

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◆ Peter G. Neumann

March 2001 **ACM SIGSOFT Software Engineering Notes**, Volume 26 1**Publisher:** ACM PressFull text available:  [pdf\(832.74](#)


[KB\)](#)Additional Information: [full citation](#)**17 Special features: PCCA standards for wireless networks** Peter RysavyApril 1999 **ACM SIGMOBILE Mobile Computing and Communication**
3 Issue 2**Publisher:** ACM PressFull text available:  [pdf\(456.28](#)[KB\)](#)Additional Information: [full citation](#)**18 A component model for standardized web-based education** August 2001 **Journal on Educational Resources in Computing (JERIC)****Publisher:** ACM PressFull text available:  [pdf\(384.31](#) Additional Information: [full citation](#), [abst](#)
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Keywords: authoring tools, collaborative systems, educational web application technology standardization, web-based course delivery systems

19 The effects of asymmetry on TCP performance

Hari Balakrishnan, Randy H. Katz, Venkata N. Padmanabhan

October 1999 **Mobile Networks and Applications**, Volume 4 Issue 3**Publisher:** Kluwer Academic PublishersFull text available:  [pdf\(382.76](#) Additional Information: [full citation](#), [abst](#)
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20 S-connect: from networks of workstations to supercomputer performance

◆ Andreas G. Nowatzky, Michael C. Browne, Edmund J. Kelly, Michael Parashar
May 1995 **ACM SIGARCH Computer Architecture News**, **Proceedings of the annual international symposium on Computer architecture**
23 Issue 2

Publisher: ACM Press

Full text available:  [pdf\(1.38 MB\)](#) Additional Information: [full citation](#), [abstracts](#), [citations](#), [index terms](#)




S-Connect is a new high speed, scalable interconnect system that has been developed to support networks of workstations to efficiently share computing resources. It uses off-the-shelf CMOS technology to directly drive fiber-optic systems at speeds greater than 1 Gbit/sec and can realize bisection bandwidths comparable to high-end MCM systems, being >10x more cost-effective. S-Connect systems do not rely on centralized control but rather are composed of adaptive, topology independent ...

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Craig Partridge, Philip P. Carvey, Ed Burgess, Isidro Castineyra, Tom Clark, Michael Hathaway, Phil Herman, Allen King, Steve Kohalmi, Tracy Ma, J Mendez, Walter C. Milliken, Ronald Pettyjohn, John Rokosz, Joshua Seeger, Steve Storch, Benjamin Tober, Gregory D. Troxel

June 1998 **IEEE/ACM Transactions on Networking (TON)**, Volume 6

Publisher: IEEE Press

Full text available: [pdf\(133.28 KB\)](#) Additional Information: [full citation](#), [reference](#), [index terms](#), [review](#)

Keywords: data communications, internetworking, packet switching, router

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January 1992 **ACM SIGSOFT Software Engineering Notes**, Volume 17


Publisher: ACM Press

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8 UTLB: a mechanism for address translation on network interfaces

◆ Yuqun Chen, Angelos Bilas, Stefanos N. Damianakis, Cezary Dubnicki, Kostas V. Kostas
October 1998 **ACM SIGPLAN Notices**, **ACM SIGOPS Operating Systems Proceedings of the eighth international conference on Architectures for programming languages and operating systems ASPLOS-8**, Volume 33, Issue 11, 5

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Hari Balakrishnan, Randy H. Katz, Venkata N. Padmanbhan

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Publisher: Kluwer Academic Publishers

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15 ISDN and Linux--Surfing at Warp Speed

Mark Buckaway

March 1998 **Linux Journal**

Publisher: Specialized Systems Consultants, Inc.

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 Peter Rysavy

April 1999 **ACM SIGMOBILE Mobile Computing and Communications Review**
3 Issue 2


Publisher: ACM Press

Full text available:  [pdf\(456.28 KB\)](#) Additional Information: [full citation](#)

17 A component model for standardized web-based education

 August 2001 **Journal on Educational Resources in Computing (JERIC)**

Publisher: ACM Press

Full text available:  [pdf\(384.31 KB\)](#) Additional Information: [full citation](#), [abstract](#), [index terms](#), [review](#)

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Keywords: authoring tools, collaborative systems, educational web applications

technology standardization, web-based course delivery systems

18 Constellation: a wide-range wireless motion-tracking system for augmented set applications



Eric Foxlin, Michael Harrington, George Pfeifer

July 1998 **Proceedings of the 25th annual conference on Computer graphics and interactive techniques**

Publisher: ACM Press

Full text available: [pdf\(388.67 KB\)](#) Additional Information: [full citation](#), [reference terms](#)

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John Ioannidis, Gerald Q. Maguire, Israel Ben-Shaul, Marios Levedopoulos

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